



Docket No. 13158US02

**COMBINED DECLARATION AND
POWER OF ATTORNEY FOR PATENT APPLICATION**

As the below named inventors, we hereby declare that:

Our residences, post office addresses and citizenships are as stated below next to our names.

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled

**APPARATUS AND METHOD TO REDUCE MEMORY
FOOTPRINTS IN PROCESSOR ARCHITECTURES**

the specification of which:

x is attached hereto.

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose to the United States Patent and Trademark Office all information which we know to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

We hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below. We have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Is Priority Claimed?</u>
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We hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

Application Number
60/269,378

Filing Date
February 16, 2001

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below. Insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Serial No. Filing Date Patented, Pending, or Abandoned?

We hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

George P. McAndrews	Reg. No. 22,760
John J. Held	Reg. No. 21,061
Timothy J. Malloy	Reg. No. 25,600
William M. Wesley	Reg. No. 26,521
Lawrence M. Jarvis	Reg. No. 27,341
Gregory J. Vogler	Reg. No. 31,313
Jean Dudek Kuelper	Reg. No. 30,171
Herbert D. Hart III	Reg. No. 30,063
Robert W. Fieseler	Reg. No. 31,826
Thomas J. Wimbiscus	Reg. No. 36,059
Steven J. Hampton	Reg. No. 33,707
Priscilla F. Gallagher	Reg. No. 32,223
Stephen F. Sherry	Reg. No. 30,590
Patrick J. Arnold Jr.	Reg. No. 37,769
George Wheeler	Reg. No. 28,766
Janet M. McNicholas	Reg. No. 32,918
Ronald E. Larson	Reg. No. 24,478
Christopher C. Winslade	Reg. No. 36,308
Edward A. Mas II	Reg. No. 37,179
Gregory C. Schodde	Reg. No. 36,668
Edward W. Remus	Reg. No. 25,703
Donald J. Pochopien	Reg. No. 32,167
Sharon A. Hwang	Reg. No. 39,717
David D. Headrick	Reg. No. 40,642
Dean D. Small	Reg. No. 34,730

Alejandro Menchaca	Reg. No. 34,389
Kirk A. Vander Leest	Reg. No. 34,036
Richard T. McCaulley, Jr.	Reg. No. 41,977
Anthony E. Dowell	Reg. No. 39,661
Peter J. McAndrews	Reg. No. 38,547
Jonathan R. Sick	Reg. No. 43,920
Eligio C. Pimentel	Reg. No. 42,076
James P. Murphy	Reg. No. 40,741
Dean A. Pelletier	Reg. No. 45,007
Michael B. Harlin	Reg. No. 43,658
James R. Nuttall	Reg. No. 44,978
Jeffrey D. Wheeler	Reg. No. 39,066
Timothy L. Harney	Reg. No. 38,174
Joseph M. Barich	Reg. No. 42,291
Scott P. McBride	Reg. No. 42,853
Patricia J. McGrath	Reg. No. 44,919
Sandra A. Frantzen	Reg. No. 48,799
Christopher V. Carani	Reg. No. 44,049
Jennifer E. Lacroix	Reg. No. 46,852
Joseph F. Harding	Reg. No. P-48,450
Joseph M. Butscher	Reg. No. P-48,326
Stephen M. Miller	Reg. No. 40,728
Troy A. Groetken	Reg. No. 46,442
Michael J. Fitzpatrick	Reg. No. 48,510
John A. Wiberg	Reg. No. 44,401

Address all telephone calls to Jeffrey D. Wheeler at telephone number:

312 775 8000.

Address all correspondence to:

McAndrews, Held & Malloy, Ltd.
500 W. Madison St., 34th Floor
Chicago, IL 60661

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; further, these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

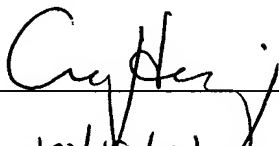
This declaration names five inventors below.

Information about first inventor:

(given name, family name): Craig Hemsing
Residence: 1468 Cambridge Rd.
W. Vancouver, B.C. V7S 3B6
Canada

Citizenship: Canadian
Post Office Address:

First inventor's signature:


Date Signed: 10/19/01

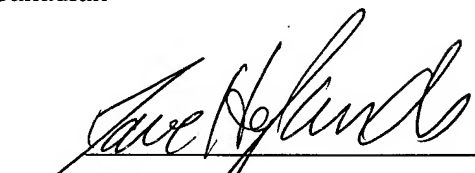
Information about second inventor:

(given name, family name): Dave Hylands
Residence: #48-7488 Mulberry Place
Burnaby, B.C., V3N 5B4
Canada

Citizenship: Canadian
Post Office Address:

Second inventor's signature:

Date Signed:

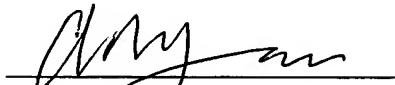

Oct 19, 2001

Information about third inventor:

(given name, family name): Andrew Jones
Residence: 206- 8607 Montcalm St.
Vancouver, B.C. V6P 4R1
Canada

Citizenship: Canadian
Post Office Address:

Third inventor's signature:



Date Signed:

10 / 19 / 01

Information about fourth inventor:

(given name, family name): Henry W. H. Li
Residence: 1468 W. 54th Ave.
Vancouver, B.C. V6P 1N9
Canada

Citizenship: Canadian
Post Office Address:

Fourth inventor's signature:



Date Signed:

OCT 19, 2001

Information about fifth inventor:

(given name, family name): Susan Pullman
Residence: 7542 Onatrio St.
Vancouver, B.C. V5X 3G2
Canada

Citizenship: Canadian
Post Office Address:

Fifth inventor's signature: Susan Pullman

Date Signed: October 19, 2001

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